Septic System Pumping Record Hamilton, MA

1. System Location:
2. System Owner:
Name Phone
3. Date of Pumping:/
5. Components and Volumes Pumped
Cesspool(s) Septic Tank Tight Tank Grease Trap Pump Chamber Other:
Gallons Gallons Gallons Gallons Gallons
6. Condition of Covers and Safety Grates: (Identify every cover observed. For each cover, circle something on each line)
COVER 1: LOCATION: Septic Inlet / Septic Middle / Septic Outlet / Cesspool / Pump / Treatment Tank / Leach Pit /Other
COVER MATERIAL: Concrete / Cast Iron / Plastic or Fiberglass / Stone /
COVER WEIGHT: Light Duty / Medium Duty / Heavy Duty /
STYLE: Non-bolted / Detachable bolts / Non-detachable bolts / Entire cover twists into place /
Other For LIGHT DUTY covers w/ detachable bolts: Pumper must supply and secure all bolt-holes. Are all bolt-holes secure? YES / NO
SAFETY GRATE: YES / NO: LIGHT DUTY covers not in compliance with Sec. 4.2(b) must have a safety grate if one can be installed without modification to riser. Pumper must supply and install safety grate.
COVER 2: LOCATION: Septic Inlet / Septic Middle / Septic Outlet / Cesspool / Pump / Treatment Tank / Leach Pit /
COVER MATERIAL: Concrete / Cast Iron / Plastic or Fiberglass / Stone / Other
COVER WEIGHT: Light Duty / Medium Duty / Heavy Duty /Other
STYLE: Non-bolted / Detachable bolts / Non-detachable bolts / Entire cover twists into place /
Other For LIGHT DUTY covers w/ detachable bolts: Pumper must supply and secure all bolt-holes. Are all bolt-holes secure? YES / NO
SAFETY GRATE: YES / NO: LIGHT DUTY covers not in compliance with Sec. 4.2(b) must have a safety grate if one can be installed without modification to riser. Pumper must supply and install safety grate.
COVER 3: LOCATION: Septic Inlet / Septic Middle / Septic Outlet / Cesspool / Pump / Treatment Tank / Leach Pit /
COVER MATERIAL: Concrete / Cast Iron / Plastic or Fiberglass / Stone /Other
COVER WEIGHT: Light Duty / Medium Duty / Heavy Duty /Other
STYLE: Non-bolted / Detachable bolts / Non-detachable bolts / Entire cover twists into place / Other
For LIGHT DUTY covers w/ detachable bolts: Pumper must supply and secure all bolt-holes. Are all bolt-holes secure? YES / NO
SAFETY GRATE: YES / NO: LIGHT DUTY covers not in compliance with Sec. 4.2(b) must have a safety grate if one can be installed without modification to riser. Pumper must supply and install safety grate.
7. Effluent Filter(s) Present: \(\sumsymbol{\text{Yes}} \) \(\sumsymbol{\text{No}} \) \(\text{If yes, cleaned?} \) \(\sumsymbol{\text{Yes}} \) \(\sumsymbol{\text{No}} \)
(Note: Effluent filters should be cleaned AFTER pumping septic tank, not before.)
8. Note any Safety or Health Issues:
9. Condition of the System: 10. Location where contents disposed:
11. System Pumped By Signature:
Rev. 9/16/15 Hauler / Driver's Name "Access Covers" regulation on back page.

Sections of Hamilton Board of Health regulation: Septic System Access Covers, adopted January 2015

3. Definitions

<u>Light Duty Cover</u> – Designed and constructed for non-vehicular traffic. (A 24" diameter covers typically weighs less than 75 pounds.)

<u>Medium Duty Cover</u> – Designed and constructed to withstand H-10 load criteria. (A 24" diameter cover typically weighs approximately 75 pounds.)

<u>Heavy Duty Cover</u> – Designed and constructed to withstand H-20 load criteria. (A 24" diameter cover typically weighs approximately 115 pounds.)

4. Access Covers

- 4.1. In order to decrease the risk of a person or animal falling into a septic tank (or similarly dangerous septic component, e.g. pump chamber, holding tank, cesspool, treatment tank, leach pit, dry well) the following regulation is enacted. Light-duty access covers that require bolts or screws (or similar) to secure the cover from unauthorized access, and where the bolts/screws are detachable, are generally not allowed, unless they meet the exceptions described below. The rationale for this regulation is that bolts/screws can be misplaced leaving the cover unsecured.
- 4.2. Access covers are in compliance with this regulation when they are:
 - a) Medium (or Heavy) Duty (typically made of concrete, stone, or cast iron).
 - b) Light Duty, under the following conditions:
 - i) Light Duty covers that are secured to the frame by means of bolts, screws or similar that <u>cannot</u> be detached from the cover. Cam-Lock or Roto-Lock are acceptable examples of non-detachable means of securing covers.
 - ii) Light Duty covers that are secure *without* the use of bolts are allowed. For example, plastic covers in which the entire cover turns and screws into the tank or riser (e.g. certain poly tanks) are allowed.
 - iii) Light Duty covers with detachable bolts are allowed only if:
 - a) the tank is filled with sand, stone, or other filter media that are capable of supporting a 250 lbs point load, or
 - b) the passage into the tank is blocked by equipment or other structures that would keep a small child from falling into the tank, and is capable of supporting a 250 lbs point load.

4.4. Pump Out

- a) At the time of a septic pump-out, the Pumper shall note the status of all covers observed on a "Septic System Pumping Record" form provided by the Board of Health, and submit this form to the Board of Health within 14 days of pumping.
- b) Any safety issues must be noted by the Pumper on the "Septic System Pumping Record" and a copy of which shall be given by the Pumper to the owner.
- c) Covers not in conformance with 4.2 must have:
 - i) a safety grate in place. If there is no safety grate, the Pumper must supply and put one in place (when one can be put in place safely and without making alterations to the riser).
 - ii) all bolts securely fastened. If additional bolts are needed, the Pumper shall supply and attach them.